AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.   (original): An image data processing apparatus comprising:

a parameter setting unit which sets a parameter representing contents of a predetermined image processing to be executed on image data;

a data saving unit which saves the image data and the parameter together with relating information;

a data acquiring unit which acquires the image data and the parameter by referring to the relating information; and

as image processing reproducing unit which obtains image data subjected t the specified image processing based on the acquired image data and parameter.

2.   (original): An image data processing apparatus comprising:

a parameter setting unit which sets a parameter representing contents of a predetermined image processing to be executed on image data; and

a data saving unit which saves the image data and the parameter together with relating information.

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3. (original): An image data processing apparatus in which a parameter representing contents of a predetermined image processing to be executed on image data and the image data are saved together with mutual relating information, the apparatus comprising;

a data acquiring unit which acquires the image data and the parameter by referring to the relating information; and

an image processing reproducing unit which obtains image data subjected to the specified image processing based on the acquired image data and parameter.

4. (original): The image data processing apparatus according to any of claims 1 to 3, wherein the parameter represents a type or degree of an image processing.

5. (original): The image data processing apparatus according to any of claims 1 to 3, wherein there are a plurality of parameters every image processing type.

6. (original): The image data processing apparatus according to claim 1 or 3, wherein a plurality of parameters can be saved and execution can selectively be performed from the parameters.

7. (currently amended): The image data processing apparatus according to any of claims 1 to 3, 5 and 6, wherein the parameter includes execution order information for carrying out an image processing in predetermined order.

8.   (original): The image data processing apparatus according to any of claims 1 to 3,

wherein the parameter is divided into a plurality of selectable sets, and an image processing is

carried out based on a set of parameters which are selected during execution.

Claims 9-12 (canceled).

13.   (original): The image data processing apparatus according to any of claims 1 to 3,

wherein the parameter setting unit sets contents of an image processing based on a result

obtained by statistically analyzing the image data.

14.   (original): The image data processing apparatus according to claim 1 or 3,

wherein the image processing reproducing unit selects an image processing section to execute an

image processing represented by the parameter and executes the image processing.

15.   (original): A medium recording an image data set recording:

image data;

a parameter representing contents of a predetermined image processing such that the

image processing can be carried out for corresponding image data; and

relating information for relating the image data to the parameter such that the contents of

the image processing represented by the parameter can be executed on the image data.

16.   (original): A medium recording an image data processing program for causing a computer to execute an image processing on image data, comprising:

a parameter setting step of setting a parameter representing contents of a predetermined image processing to be executed on image data;

a data saving step of saving the image data and the parameter together with relating information;

a data acquiring step of acquiring the image data and the parameter by referring to the relating information; and

an image processing reproducing step of obtaining image data subjected to the specified image processing based on the acquired image data and parameter.

17.   (original): A medium recording an image data processing program for causing a computer to execute an image processing on image data, comprising:

a parameter setting step of setting a parameter representing contents of a predetermined image processing to be executed on image data; and

a data saving step of saving the image data and the parameter together with relating information.

18.   (original): A medium recording an image data processing program for causing a computer to execute an image processing on image data,

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a parameter representing contents of a predetermined image processing to be executed on image data and the image data being saved together with mutual relating information, the medium comprising;

a data acquiring step of acquiring the image data and the parameter by referring to the relating information; and

an image processing reproducing step of obtaining image data subjected to the specified image processing based on the acquired image data and parameter.

19.   (original): The medium recording an image data processing program according to any of claims 16 to 18, wherein the parameter represents a type of degree of an image processing.

20.   (original): The medium recording an image data processing program according to any of claims 16 to 18, wherein there are a plurality of parameters every image processing type.

21.   (original): The medium recording an image data processing program according to any of claims 16 to 18, wherein a plurality of parameters can be saved and execution can selectively be performed from the parameters.

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22.   (currently amended): The medium recording an image data processing program according to any of claims 16 to 18, 20 and 21, wherein the parameter includes execution order information for carrying out an image processing in predetermined order.

23.   (original): The medium recording an image data processing program according to any of claims 16 to 18, wherein the parameter is divided into a plurality of selectable sets, and an image processing is carried out based on a set of parameters which correspond to execution conditions.

Claims 24-27 (canceled).

28.   (original): The medium recording an image data processing program according to any of claims 16 to 18, wherein the parameter setting step sets contents of an image processing based on a result obtained by statistically analyzing the image data.

29.   (original): The medium recording an image data processing program according to any of claims 16 to 18, wherein the image processing reproducing step selects an image processing program to execute an image processing represented by the parameter and executes the image processing.

30. (original): An image data processing method in which a parameter representing contents of a predetermined image processing to be executed on image data is set, the image data and the parameter are saved together with relating information, and

the image data and the parameter are acquired by referring to the relating information, and image data subjected to the specified image processing are obtained based on the acquired image data and parameter.

31. (original): An image data processing method in which a parameter representing contents of a predetermined image processing to be executed on image data is set and the image data and the parameter are saved together with relating information.

32. (original): An image data processing method in which a parameter representing contents of a predetermined image processing to be executed on image data and the image data are saved together with mutual relating information, and

the image data and the parameter are acquired by referring to the relating information, and image data subjected to the specified image processing are obtained based on the acquired image data and parameter.

Claims 33 and 34 (canceled).

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35.   (original): The image data processing method according to any of claims 30 to

32, wherein the image data are statistically analyzed and contents of an image processing are set

based on a result of the analysis.

36.   (original): The image data processing method according to claim 30 or 32,

wherein an image processing section is selected to execute an image processing represented by

the parameter and is caused to execute the image processing.

37.   (new): The image data processing apparatus according to claim 5, wherein the

parameter includes execution order information for carrying out an image processing in

predetermined order.

38.   (new): The image data processing apparatus according to claim 6, wherein the

parameter includes execution order information for carrying out an image processing in

predetermined order.

39.   (new): The medium recording an image data processing program according to

claim 20, wherein the parameter includes execution order information for carrying out an image

processing in predetermined order.

40.   (new): The medium recording an image data processing program according to claim 21, wherein the parameter includes execution order information for carrying out an image processing in predetermined order.